

IN THE CLAIMS

Please amend claims 1-7 and add new claim 8 as follows:

A2

1. (Amended) Apparatus for recovery of the product forming a slick floating on the surface of the water such as an oil slick, characterized in that it comprises:

- a recovery head formed by an enclosure having in the upper part an inlet for the product to be recovered and in the lower part an outlet for the recovered product,
- a vortex generator which is formed by an agitator immersed in the enclosure and borne by the shaft of a motor and which creates in the enclosure a dynamic vortex which descends in the enclosure as far as its outlet,
- a floatation means which supports the enclosure so as to keep its inlet at the level of the slick to be recovered,
- a pipe connecting the outlet of the enclosure to a tank.

2. (Amended) Apparatus as claimed in Claim 1, characterized in that the agitator is immersed at an adjustable height in the enclosure below the level of the floating slick.

3. (Amended) Apparatus as claimed in Claim 1, characterized in that the enclosure is in the shape of a funnel following the flow lines of the vortex, the flared portion of the enclosure constituting the product inlet, whilst the tip of the cone constitutes the outlet connected to the discharge pipe.

4. (Amended) Apparatus as claimed in Claim 1, characterized in that the discharge pipe is connected to a suction means.